EVALUATING PATIENTS FOR POSSIBLE MEASLES

The decision to test should be based upon clinical symptoms and risk factors represented below.

INITIAL SYMPTOMS

7-21 DAYS POST EXPOSURE

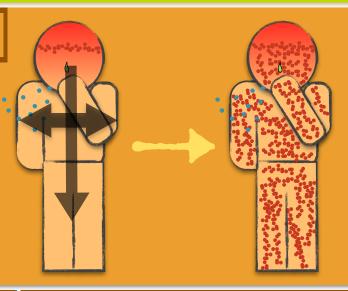
- HIGH FEVER (MAY SPIKE TO > 104° F)
- COUGH
- · CONJUNCTIVITIS (RED EYES)
- CORYZA (RUNNY NOSE)
- KOPLIK SPOTS (SMALL BLUISH SPOTS ON ORAL MUCOSA)



RASH

3-5 DAYS AFTER FEVER ONSET

A RED, BLOTCHY RASH BEGINS ON THE FACE AT THE HAIRLINE AND PROGRESSES DOWNWARD AND OUTWARD TOWARDS THE HANDS AND FEET.



TRAVEL

21 DAYS BEFORE ONSET

HAS THE PATIENT TRAVELED
ANYWHERE IN THE LAST 21
DAYS WHERE MEASLES
CASES HAVE BEEN
REPORTED OR HAD CONTACT
WITH A CONFIRMED CASE?

MMR VACCINATION STATUS

- 1 DOSE IS 93% 95% EFFECTIVE
- 2 DOSES ARE 97% 99% EFFECTIVE
- 5% 15% OF PEOPLE WILL DEVELOP A FEVER AND/OR TRANSIENT RASH 7 -12 DAYS AFTER VACCINATION (THESE PEOPLE ARE NOT CONSIDERED INFECTIOUS).

SUSPECT MEASLES IN YOUR OFFICE

IMMEDIATELY CALL IDPH

PLEASE **IMMEDIATELY** CALL IDPH WHILE THE PATIENT IS IN THE OFFICE. **BUSINESS HOURS: 1-800-362-2736 AFTER HOURS: 515-323-4360**

- IDPH will arrange specimen transport from your facility to the state public health lab.
- The patient should be instructed to remain at home until test results are complete (24-48 hours).
- Evaluate vaccination status of office staff, those with the patient, and household contacts and vaccinate as appropriate.
- Areas where the suspect measles case visited (such as waiting room and exam room) should be closed for 2 hours to prevent measles exposure to other patients, visitors, and staff.

